

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 08/22/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	46.61	29.63	32.56	35.70	46.69	38.59	36.17	57.81	62.39	105.34	108.13	56.40	95.58	117.45	119.13	115.38	103.71	45.31	28.73	41.10	56.23	45.08	46.50	30.08
	0.28	0.38	0.36	0.30	0.30	0.31	0.47	0.50	0.65	0.68	0.67	0.49	0.61	0.53	0.56	0.51	0.51	0.63	0.57	1.16	1.61	0.80	0.42	0.72
	-32.29	-14.63	-19.93	-24.55	-33.56	-23.14	-10.99	-36.54	-41.38	-84.66	-86.57	-37.42	-75.76	-98.42	-99.67	-96.20	-82.91	-21.07	-1.87	-1.26	-13.42	-20.32	-31.84	-5.01
CENTRL 61754	13.83	14.42	12.06	10.68	12.62	14.93	24.40	20.45	19.87	19.20	20.50	18.27	18.81	18.11	18.39	18.19	19.80	23.08	25.58	37.81	41.31	25.33	16.94	24.28
	-0.14	-0.17	-0.16	-0.12	-0.15	-0.16	-0.30	-0.25	-0.21	-0.21	-0.19	-0.13	-0.22	-0.17	-0.29	-0.28	-0.31	-0.47	-0.55	-0.99	-1.18	-0.58	-0.36	-0.55
	0.07	0.03	0.04	0.05	0.07	0.05	0.02	0.08	0.29	0.59	0.20	0.08	0.17	0.23	0.22	0.21	0.18	0.06	0.16	-0.12	-1.29	-1.95	-3.06	-0.48
DUNWOD 61760	40.64	27.18	28.83	30.97	40.21	34.53	35.42	51.54	55.27	89.59	91.18	49.74	80.82	98.00	99.41	96.43	87.73	53.38	43.27	43.54	55.51	41.88	40.11	30.52
	1.04	0.98	0.79	0.68	0.81	1.08	2.00	1.85	1.75	1.71	1.76	1.63	1.75	1.70	1.72	1.73	1.82	2.25	2.47	3.89	4.01	2.32	1.42	2.32
	-25.56	-11.58	-15.78	-19.43	-26.56	-18.32	-8.70	-28.92	-33.16	-67.87	-68.53	-29.63	-59.85	-77.80	-78.79	-76.02	-65.62	-27.52	-14.51	-0.97	-10.30	-15.60	-24.45	-3.85
GENESE 61753	13.72	14.29	11.96	10.62	12.56	14.79	24.09	20.12	19.83	19.52	20.41	18.15	18.85	18.17	18.59	18.36	20.00	23.01	25.37	37.37	41.00	25.02	16.73	24.00
	-0.29	-0.32	-0.28	-0.21	-0.24	-0.33	-0.61	-0.61	-0.49	-0.40	-0.40	-0.30	-0.28	-0.24	-0.21	-0.21	-0.22	-0.55	-0.77	-1.43	-1.48	-0.88	-0.55	-0.84
	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.04	0.04	0.08	0.08	0.04	0.07	0.10	0.10	0.10	0.08	0.05	0.16	-0.12	-1.28	-1.95	-3.04	-0.48
H Q 61844	13.71	14.36	11.99	10.58	12.49	14.81	24.32	20.31	19.90	19.34	20.22	18.06	18.61	17.81	18.21	17.98	19.68	23.23	26.00	38.11	40.66	23.60	13.95	23.87
	-0.19	-0.20	-0.18	-0.17	-0.19	-0.22	-0.35	-0.30	-0.27	-0.28	-0.28	-0.25	-0.26	-0.25	-0.25	-0.26	-0.24	-0.32	-0.32	-0.57	-0.49	-0.28	-0.17	-0.47
	0.14	0.07	0.09	0.11	0.15	0.10	0.05	0.16	0.19	0.39	0.39	0.17	0.34	0.45	0.45	0.43	0.37	0.07	-0.02	0.00	0.05	0.08	0.12	0.02
HUD VL 61758	40.37	26.89	28.63	30.81	40.03	34.24	34.77	50.98	52.48	84.47	90.79	49.29	80.49	97.74	99.14	96.17	87.34	49.70	38.83	42.32	54.26	41.19	39.75	29.82
	0.70	0.65	0.54	0.47	0.56	0.73	1.33	1.20	1.12	1.12	1.18	1.09	1.18	1.15	1.16	1.18	1.23	1.55	1.71	2.67	2.71	1.56	0.96	1.60
	-25.63	-11.61	-15.83	-19.48	-26.64	-18.37	-8.72	-29.00	-31.01	-63.34	-68.72	-29.71	-60.10	-78.09	-79.08	-76.32	-65.82	-24.55	-10.83	-0.97	-10.35	-15.67	-24.56	-3.87
LONGIL 61762	40.78	27.32	29.02	31.15	40.45	34.82	35.84	51.72	54.80	88.78	91.53	50.00	84.93	98.92	99.83	96.84	88.13	52.80	48.54	45.55	55.91	43.89	41.30	30.75
	1.13	1.09	0.94	0.83	0.99	1.33	2.40	1.96	1.71	1.83	1.97	1.83	2.05	1.98	1.96	1.98	2.09	2.51	2.71	4.33	4.38	2.58	1.56	2.54
	-25.61	-11.60	-15.81	-19.47	-26.62	-18.35	-8.72	-28.98	-32.72	-66.94	-68.66	-29.69	-63.67	-78.43	-78.96	-76.19	-65.76	-26.67	-19.54	-2.53	-10.33	-17.35	-25.50	-3.86

MHK VL 61756	13.69 0.14 0.49	14.55 0.15 0.22	12.08 0.13 0.30	10.58 0.10 0.37	12.43 0.11 0.51	14.93 0.15 0.35	24.85 0.30 0.17	20.49 0.28 0.56	19.97 0.30 0.69	18.89 0.29 1.41	19.85 0.28 1.32	18.15 0.24 0.58	18.29 0.24 1.16	17.22 0.22 1.51	17.61 0.23 1.52	17.42 0.22 1.47	19.25 0.22 1.26	23.67 0.26 0.20	26.60 0.28 -0.03	39.12 0.41 -0.03	42.00 0.46 -0.34	24.71 0.24 -0.51	15.16 0.12 -0.80	24.71 0.23 -0.13
MILLWD 61759	40.25 0.88 -25.33	26.92 0.82 -11.47	28.56 0.67 -15.64	30.67 0.57 -19.25	39.83 0.68 -26.32	34.20 0.91 -18.15	35.04 1.71 -8.62	51.01 1.58 -28.66	51.34 1.49 -29.50	81.66 1.46 -60.19	90.31 1.51 -67.91	49.25 1.41 -29.36	80.05 1.51 -59.32	97.09 1.47 -77.11	98.48 1.49 -78.09	95.53 1.50 -75.35	86.90 1.58 -65.03	55.66 1.96 -30.09	46.16 2.16 -17.70	43.03 3.38 -0.96	54.86 3.46 -10.20	41.40 2.00 -15.44	39.66 1.22 -24.20	30.16 2.00 -3.81
N.Y.C. 61761	40.97 1.32 -25.61	27.47 1.25 -11.60	29.06 0.99 -15.81	31.17 0.84 -19.47	40.46 1.01 -26.61	34.83 1.34 -18.35	35.98 2.54 -8.72	52.13 2.39 -28.98	54.38 2.28 -31.74	87.01 2.13 -64.87	91.66 2.12 -68.65	50.12 1.96 -29.68	81.30 2.11 -59.98	98.49 2.03 -77.96	99.88 2.04 -78.94	96.89 2.05 -76.17	88.18 2.15 -65.74	53.02 2.65 -26.76	42.75 2.91 -13.55	44.43 4.77 -0.97	56.53 5.00 -10.33	42.52 2.92 -15.64	40.54 1.81 -24.50	31.16 2.95 -3.86
NORTH 61755	13.63 -0.16 0.26	14.36 -0.15 0.12	11.96 -0.14 0.16	10.53 -0.13 0.19	12.41 -0.16 0.27	14.78 -0.17 0.18	24.37 -0.26 0.09	20.18 -0.30 0.29	19.76 -0.27 0.34	19.03 -0.28 0.69	19.88 -0.30 0.70	17.90 -0.28 0.31	18.31 -0.28 0.61	17.43 -0.28 0.80	17.82 -0.28 0.81	17.61 -0.29 0.78	19.35 -0.27 0.67	23.13 -0.36 0.12	25.98 -0.36 -0.04	38.06 -0.61 0.01	40.58 -0.54 0.07	23.53 -0.32 0.11	13.87 -0.20 0.17	23.80 -0.53 0.03
NPX 61845	44.10 0.16 -29.89	28.38 0.21 -13.55	30.91 0.20 -18.46	33.74 0.16 -22.73	44.08 0.17 -31.07	36.77 0.20 -21.43	35.21 0.31 -10.18	54.94 0.33 -33.83	59.53 0.38 -38.79	99.79 0.39 -79.39	101.41 0.36 -80.16	53.41 0.26 -34.66	89.76 0.36 -70.19	110.00 0.32 -91.18	111.58 0.34 -92.34	108.10 0.31 -89.12	97.38 0.29 -76.80	44.61 0.40 -20.61	29.67 0.36 -3.01	40.68 0.83 -1.16	54.63 1.07 -12.37	43.21 0.53 -18.72	43.88 0.30 -29.33	29.51 0.53 -4.62
O H 61846	13.54 -0.47 0.03	14.11 -0.50 0.01	11.83 -0.41 0.02	10.53 -0.30 0.02	12.47 -0.34 0.03	14.68 -0.43 0.02	23.80 -0.91 0.01	19.63 -1.10 0.04	19.08 -1.24 0.04	18.69 -1.23 0.08	19.54 -1.27 0.08	17.39 -1.06 0.04	17.83 -1.30 0.07	17.21 -1.20 0.10	17.56 -1.24 0.10	17.38 -1.19 0.10	19.10 -1.11 0.08	22.26 -1.29 0.07	24.80 -1.28 0.21	36.46 -2.38 -0.15	39.78 -3.06 -1.64	24.84 -1.60 -2.48	17.27 -0.86 -3.89	23.92 -1.04 -0.61
PJM 61847	13.43 -0.58 0.03	13.98 -0.63 0.02	11.71 -0.53 0.02	10.39 -0.44 0.03	12.30 -0.50 0.04	14.53 -0.58 0.03	23.62 -1.08 0.01	19.68 -1.05 0.04	19.10 -1.21 0.05	18.74 -1.17 0.09	19.61 -1.18 0.09	17.49 -0.95 0.04	18.05 -1.09 0.08	17.38 -1.02 0.11	17.75 -1.04 0.11	17.59 -0.99 0.10	19.18 -1.02 0.09	22.47 -1.05 0.09	24.99 -1.02 0.28	37.12 -1.77 -0.20	41.17 -2.18 -2.15	26.01 -1.20 -3.25	18.68 -0.66 -5.10	24.21 -0.95 -0.80
WEST 61752	13.59 -0.42 0.03	14.16 -0.45 0.01	11.88 -0.36 0.02	10.57 -0.26 0.02	12.51 -0.30 0.03	14.74 -0.38 0.02	23.84 -0.86 0.01	19.66 -1.08 0.04	19.10 -1.21 0.04	18.70 -1.23 0.08	19.56 -1.25 0.08	17.43 -1.02 0.04	17.88 -1.26 0.07	17.29 -1.12 0.10	17.62 -1.18 0.10	17.43 -1.15 0.10	19.14 -1.07 0.08	22.22 -1.32 0.06	24.75 -1.34 0.21	36.33 -2.50 -0.15	39.56 -3.25 -1.61	24.71 -1.68 -2.43	17.15 -0.90 -3.81	23.87 -1.08 -0.60